PHILIP MORRIS MANAGEMENT CORP.

Law Department Memorandum
Richmond, Virginia

TO: Lee Pollack **DATE:** 15 April 1987

FROM: Beverly Monroe

SUBJECT: Passport Cigarette - Reduction in Sidestream Smoke

Jim Schardt asked me to assemble some background for you on Rothman's Passport cigarette.

According to information received in October of 1984 in a Benson & Hedges memo, Passport was brought out in test market on June 20, 1984 in London, Ontario. A copy of this memo is attached.

The first published patent application on Passport was UK 2160084(A) appearing December 18, 1985. The specification indicates that the cigarette is a combination of:

1) A paper wrapper containing 15% by wt. of magnesium oxide or magnesium hydroxide and 0.5% by wt. of a salt such as an alkali metal acetate, carbonate, citrate, nitrate or tartrate. The patent covering the wrapper is disclosed as Ecusta's (Olin) US 4,231,377, by Cline et al.

2) A ventilated filter for CO reduction, since the CO:tar ratio is apparently adversely affected by the treated wrapper. The filter is disclosed as American Filtrona's US 4,357,950 by Berger.

3) A selected blend of filler using SES (shredded enhanced stem) for further reduction in carbon monoxide delivery as described in Rothmans US 4,386,617, by Brackman.

Copies of the British specification and the three US patents are attached. The priority country is shown as Canada, with a filing date of June 13, 1984. The German application, DE 3521279, is the only other filing for which we've seen a publication.

Beverly

Attachments

cc: Jim Schardt
Leo Meyer

2028661136

Source: https://www.industrydocuments.ucsf.edu/docs/hspj0000